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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 6

**Complete if Known**

Application Number	10/785,274
Filing Date	February 24, 2004
First Named Inventor	Shang-Tian Yang
Art Unit	1651
Examiner Name	LILLING
Attorney Docket Number	OSU 0003 PA/41096.8/01ID85F

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HJG		TALABARDON ET AL., "Acetic Acid Production from Lactose by an Anaerobic Thermophilic Coculture Immobilized in a Fibrous-Bed Bioreactor", Biotechnol. Prog. 2000, 16, pp. 1008-1017	
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HJG		YANG ET AL., "A Dynamic Light Scattering Study of $\beta$ -Galactosidase: Environmental Effects on Protein Conformation and Enzyme Activity", Biotechnol. Prog. 1994, 10, pp. 525-531	

Examiner Signature	Date Considered
<i>Debat Selig</i>	08/28/04

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YJF		KUMAR ET AL., "Whole blood glucose determination using glucose oxidase immobilized on cotton cheese cloth", Analytica Chimica Acta 338 (1997), pp. 135-140	
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YJF		YANG ET AL., "Novel Products and New Technologies for Use of a Familiar Carbohydrate, Milk Lactose", Journal of Dairy Science, Vol. 78, No. 11, 1995, pp. 2541-2562	

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		Art Unit	164		
		Examiner Name	L. L. W. B.		
Sheet	3	of	6	Attorney Docket Number	OSU 0003 PA/41096.8/01ID85F

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S. J.		BERGER ET AL., "OLIGOSACCHARIDES SYNTHESIS BY FREE AND IMMOBILIZED $\beta$ -GALACTOSIDASES FROM THERMUS AQUATICUS YT-1", Biotechnology Letters, Vol. 17, No. 10. (Oct. 1995), pp. 1077-1080	
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		First Named Inventor	Shang-Tian Yang		
		Art Unit	165		
		Examiner Name	LIZ CUBB		
Sheet	4	of	6	Attorney Docket Number	OSU 0003 PA/41096.8/01ID85F

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JS		PRENOSIL ET AL., "Formation of Oligosaccharides during Enzymatic Lactose Hydrolysis and Their Importance in a Whey Hydrolysis Process: Part II: Experimental", Biotechnology and Bioengineering, Vol. 30, (1987), pp. 1026-1031	
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W		IWASAKI ET AL. "Galacto-oligosaccharide Production from Lactose by an Enzymic Batch Reaction Using $\beta$ -Galactosidase", Process Biochemistry, Vol.31, No. 1, 1996, pp. 69-76	

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		YANG ET AL., "Production of Galacto-Oligosaccharides from Lactose by Immobilized $\beta$ -Galactosidase" In Applied Biocatalysis in Specialty Chemicals and Pharmaceuticals, ACS Symposium 776, American Cancer Society, Washington, DC, Chapter 9, pp. 131-154 (2000)	
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WJH		SUOMINEN ET AL., "Enhanced recovery and purification of Aspergillus glucoamylase from Saccharomyces cerevisiae by the addition of poly(aspartic acid) tails", Enzyme Microb. Technol., 15, 1998, pp.593-600	

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		MOZAFFAR ET AL., "Purification and Properties of $\beta$ -Galactosidases from Bacillus circulans", Agric. Biol. Chem, 48 (12), 1984, pp. 3053-3061	

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